

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.yy**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000254**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 30-Aug-2007**Location:** Changxing Island, Shanghai, China**Submittals(New / Total):****CWR's:** 0 / 0**HSR's:** 0 / 0**NCR's:** 0 / 2

Item	Title	Detail
1	Major component movement	<p>QA observed welding on the 77m Tower Mock-up:</p> <p>Skin Plate A- welding stiffeners</p> <p>Skin Plate B- welding stiffeners</p> <p>Skin Plate D- welding and MT testing of stiffeners</p> <p>Bottom Diaphragm- tack welding and welding butt splice</p> <p>Top Diaphragm- tack welding and welding butt splice</p>
2	Meetings attended	<p>QA met with ABF and ZPMC to discuss the items necessary to begin fabrication. The purpose of the meeting was to generate a check list of items necessary to begin fabrication of various components in order to prevent work delays or stoppages due to missing items.</p> <p>QA met with ABF and ZPMC at 1400 to discuss the schedule for tomorrow:</p> <p>Continue welding of 77m Tower Mock-up skin plates and diaphragms,</p> <p>Continue straightening of 89m Tower Mock-up material,</p> <p>Begin welding of 114m Tower Mock-up skin plates,</p> <p>Weld PQR HP2007257-1 (SMAW 1F),</p> <p>Continue verification of material (ZPMC would like to verify material until 1600 or 1700).</p>
3	Quality Assurance Inspectors per shift	<p>2 Day Shift (Acuna, Brannon, Franco)</p> <p>1 Swing Shift (Smith)</p> <p>1 Graveyard Shift (Hasler)</p>
4	Logistics	<p>ZPMC informed QA at 1430 that the 1500 ferry would not be running tomorrow. QA rescheduled the shifts to accommodate this change.</p>

**Inspected By:** McClary, David

Quality Assurance Inspector

**Reviewed By:** Lowry, Patrick

QA Reviewer